FTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007, CM9 (6651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Peperwork Reduction Act of 1995, so persons are required to respond to a collection of information unless it displays a valid OMB control sumber.

TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER			
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			216.001 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
		INTERNATIONAL FILING DATE:	PRIORITY DATE CLAIMED			
	12005/000645 0	1 April 2005	08 April 2004			
TITLE OF BYZENTON VACUUM INSULATED BUILDING PANEL						
APPLICANT(S) FOR DO/EO/US FLEMING, Wallace E.						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. 🔯						
2 🗆	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3.	This is an express request to begin national examination procedures (35.U.S.C. 371(f)). The submission must include items (5), (5), (9), and (21) indicated below.					
A X	The US has been elected (Article 31).					
5 🗵	A copy of the International Application as filed (36 U.S.C. 371(c)(2))					
	a. Is attached herato (required only if not communicated by the International Burgau).					
	b. [X] has been communicated by the International Bureau.					
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6, 🗀	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
	a. This attached hereto,					
	b. Thas been previously submitted under 35 U.S.C. 154(d)(4),					
7. X	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
	a. are attached hereto (required only if not communicated by the International Bureau).					
	b. X have been communicated by the International Bureau.					
	c. have not been made, however, the time limit for making such amendments has NOT expired.					
	d. have not been made and will not be made.					
8. 🔲	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
8. X	An eath or declaration of the inventor(s) (35 U.S.C. 371(σ)(4)).					
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
ltems	Items 11 to 20 below concern document(s) or information included:					
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
-12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3,28 and 3,31 is included.					
13.	A preliminary amendment.					
14.	An Application Data Sheet under 37 CFR 1.76.					
15,	A substitute specification					
16. X	A power of attorney and/or change of address latter.					
17.	A computer-residable form of the sequence listing in accordance with PCT Rule 13ter 2 and 37 CFR 1,821, 1,825					
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
te. 🔲	A second copy of the English language trans	dation of the international application	under 35 U.S.C. 154(d)(4).			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to 88 (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.31 and 1.14. This collection is estimated to take 15 institutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for recluding this benden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Mail Stop PCT. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	INTERNATIONAL A	PPLICATION NO.	ATTORNEY'S DO	CKET NUMBER
	PGT/CA2005/0	00645	216.001	
20. Other ifems or information:				
The following fees have been submitted		······································	CALCULATIONS	PTO USE ONLY
21. [3] Basic national fee (37 CFR 1.492(a))	San Treat the specification of the party was the san S	\$300	\$ 300	THO GOLD GIRLS
22. 😿 Examination fee (37 CFR 1.492(c))				
If the written opinion prepared by ISA/US or the internal by IPEA/US indicates all claims satisfy provision All other situations.	s 200			
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International parties with the International part of the ISA/US indicates all claims satisfy provisions of Search fee (37 CFR 1.445(a)(2)) has been paid on the international Searching Authority. International Search Report prepared by an ISA other the previously communicated to the US by the IB All other situations.	s 400			
TOTAL OF 21, 22 and 23 =	900			
Additional tea for specification and drawings filed in sequence listing in compliance with 37 CFR 1.8 electronic medium) (37 CFR 1.492(j)). This fee is \$250 for each additional 50 sheets of	21(c) or (e) or computer p	xcluding rogram ksting in an		
Total Sheets Exfra Sheets Number of each add thereof (round up to the control of				***************************************
- 100 = 750 =		x \$250	8	
Surcharge of \$130.00 for furnishing any of the search feafter the date of commencement of the national stage. (e, examination fee, or the 37 CFR 1.492(h)).	oath or declaration	ş	
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total daims' 7 - 20 =	0	× \$50	\$ 0	
Independent claims 2 -3 =	Ö	× \$200	\$ 0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)	\$			
	CALCULATIONS =	s 900		
X Applicant claims small entity status. See 37 CFR 1.2	ed by 1/4			
	s 450			
Processing fee of \$130.00 for furnishing the English tran claimed priority date (37 CFR 1.492(i)).	\$:			
***************************************	\$ 450.			
Fee for recording the enclosed assignment (37 CFR 1.24 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.0	(h)). The assignment mus 30 per property	st be accompanied *	S.	
	TOTAL F	EES ENCLOSED =	\$ 450	***************************************
			Amount to be refunded:	\$
			Amount to be charged	\$

PTO-1380 (Rev. 07-2005)
Approved for use through 3/31/2037, OME 0651-0621
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMS control number.

a. A check in the amount of \$	to cover the above fees is enclosed.					
b Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	in the amount of \$ to cover the above fees.					
c The Commissioner is bereby authorized to charge any a Account No A duplicate copy of this she	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.					
d. S Fees are to be charged to a credit cerd. WARNING: Info be included on this form. Provide credit card informati	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: Customer Number: 31209	SGNATURE DONALD V. TOMKINS NAME 48,206 REGISTRATION NUMBER					